

| L Number | Hits | Search Text  | DB  | Time stamp          |
|----------|------|--|---|---------------------|
| -        | 19   | ("3007340" or "4096754" or "4841787" or "5036711" or "5186050" or "5195572" or "5209401" or "5410920" or "5481197" or "6145392").pn. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/04/17<br>09:56 |
| -        | 931  | "73/866.5".ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>14:10 |
| -        | 4    | "73/866.5".ccls. and (sleeve or collar) same (thread or threaded)  | USOCR                                       | 2002/12/23<br>10:00 |
| -        | 79   | "73/866.5".ccls. and (sleeve or collar) same (thread or threaded)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>10:08 |
| -        | 6    | (sensor or transducer) near4 probe and removable near4 (sleeve or collar) and (sleeve or collar) near4 (threaded or thread)          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>11:46 |
| -        | 917  | removable near4 (sleeve or collar) and (sleeve or collar) near4 (threaded or thread)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>11:48 |
| -        | 200  | "73/866.5".ccls. and cover   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>14:36 |
| -        | 21   | "73/866.5".ccls. and (cover or cap) with base  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>11:55 |
| -        | 23   | 73/\$.ccls. and (cover or cap) with base same bracket same screw   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>11:58 |
| -        | 51   | 73/\$.ccls. and (cover or cap) with (base or housing) same bracket same screw  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>12:01 |
| -        | 1    | 73/861\$.ccls. and (cover or cap) with (base or housing) same bracket same screw   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>12:02 |
| -        | 3    | 73/861\$.ccls. and (cover or cap) same (base or housing) same bracket same screw   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>12:02 |
| -        | 496  | 73/861\$.ccls. and (cover or cap) same (base or housing)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>12:04 |
| -        | 367  | 73/861\$.ccls. and (cover or cap) with (base or housing)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>12:07 |
| -        | 114  | 73/861\$.ccls. and (cover or cap) with (base or housing) and (sleeve or collar)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>14:10 |
| -        | 75   | 73/861\$.ccls. and (cover or cap) with (base or housing) and (sleeve or collar) and (thread or threaded)                             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>12:09 |
| -        | 2    | 4297896.URPN.  | USPAT                                       | 2002/12/23<br>12:14 |
| -        | 48   | 73/861\$.ccls. and outer near2 sleeve  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>14:13 |

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| - | 14   | "73/866.5".ccls. and outer near2 sleeve   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>14:12 |
| - | 1    | "73/866.5".ccls. and ((outer and inner)<br>or, (outside and inside)) near2 sleeve                         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>14:14 |
| - | 11   | 73/861\$.ccls. and ((outer and inner) or<br>(outside and inside)) near2 sleeve                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/12/23<br>14:14 |
| - | 81   | probe.ti. and sliding near2 (collar or<br>sleeve)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>10:32 |
| - | 151  | "73/204.22".ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>10:48 |
| - | 8    | 2859617.URPN.   | USPAT                                       | 2003/01/08<br>10:21 |
| - | 22   | transducer.ti. and sliding near2 (collar<br>or sleeve)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>10:44 |
| - | 179  | "73/273".ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>10:55 |
| - | 1560 | (ultrasonic and ((flow and meter) or<br>flowmeter)).ti.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>10:56 |
| - | 14   | (ultrasonic and ((flow and meter) or<br>flowmeter)).ti. and (sleeve or collar)                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>13:10 |
| - | 3    | ("2669121"   "3906791"   "4004461").PN.   | USPAT                                       | 2003/01/08<br>12:08 |
| - | 4    | 4173889.URPN.   | USPAT                                       | 2003/01/08<br>12:09 |
| - | 5    | ("3869915"   "4738737"   "4858470"  <br>"4948552"   "5131278").PN.  | USPAT                                       | 2003/01/08<br>12:10 |
| - | 5    | 4738737.URPN.   | USPAT                                       | 2003/01/08<br>12:11 |
| - | 3    | ("3970504"   "4069083"   "4092192").PN.   | USPAT                                       | 2003/01/08<br>12:12 |
| - | 3    | 3964308.URPN.   | USPAT                                       | 2003/01/08<br>12:13 |
| - | 10   | 4011473.URPN.   | USPAT                                       | 2003/01/08<br>12:13 |
| - | 3    | 4608507.URPN.   | USPAT                                       | 2003/01/08<br>12:14 |
| - | 8    | ("4011473"   "4044273"   "4112773"  <br>"4214484"   "4316115"   "4321696"  <br>"4365515"   "4455873").PN. | USPAT                                       | 2003/01/08<br>12:14 |
| - | 17   | 3925692.URPN.   | USPAT                                       | 2003/01/08<br>12:15 |
| - | 6    | ("3890423"   "3925692"   "3935484"  <br>"3942049"   "3970877"   "3989965").PN.                            | USPAT                                       | 2003/01/08<br>12:17 |
| - | 6    | 4069433.URPN.   | USPAT                                       | 2003/01/08<br>12:17 |
| - | 11   | RE29785.URPN.   | USPAT                                       | 2003/01/08<br>12:18 |
| - | 7    | 4649754.URPN.   | USPAT                                       | 2003/01/08<br>12:18 |
| - | 4    | ("4170895"   "4386453"   "4649754"  <br>"5060525").PN.  | USPAT                                       | 2003/01/08<br>12:19 |
| - | 8    | 4452090.URPN.   | USPAT                                       | 2003/01/08<br>12:21 |

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| - | 0    | union adj sleeve and union adj nut and (retaining or snap or retainer) adj ring   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>13:12 |
| - | 12   | union adj sleeve and union adj nut  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>13:17 |
| - | 0    | union adj sleeve and holder adj sleeve  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>13:14 |
| - | 0    | union adj sleeve and holding adj sleeve   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>13:14 |
| - | 615  | (snap adj ring or retaining adj ring or retainer) with (union or threaded) near2 (sleeve or collar)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>13:20 |
| - | 55   | removable near2 (union or threaded) near2 (sleeve or collar)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>13:27 |
| - | 84   | removable near3 (union or threaded) near2 (sleeve or collar)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>13:31 |
| - | 119  | removable near3 (union or coupling or threaded) near2 (sleeve or collar)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>13:32 |
| - | 2015 | removable near3 (union or coupling or threaded) near2 (sleeve or collar or coupling)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>13:32 |
| - | 72   | removable near3 (union or coupling or threaded) near2 (sleeve or collar or coupling) with (retainer or retaining or snap)                         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>14:20 |
| - | 19   | 4007953.URPN.   | USPAT                                       | 2003/08/07<br>09:30 |
| - | 1    | 3400582.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>14:20 |
| - | 32   | "73/866.5".ccls. and (land same groove or key or keyed)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/01/08<br>14:38 |
| - | 70   | (charles and allen).in.   | US-PGPUB                                    | 2003/04/17<br>09:57 |
| - | 3    | (charles and allen).in. and transducer  | US-PGPUB                                    | 2003/04/17<br>09:57 |
| - | 1    | 4007953.pn.   | USPAT                                       | 2003/08/07<br>09:26 |
| - | 294  | 285/\$.ccls. and first near2 (sleeve or collar) and second near2 (sleeve or collar) and (thread or threaded) and (rotate or rotating or rotation) | USPAT                                       | 2003/08/07<br>09:58 |
| - | 774  | 285/356.ccls.   | USPAT                                       | 2003/08/07<br>09:42 |
| - | 7    | removable near3 union near3 (collar or sleeve)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/08/07<br>09:45 |
| - | 744  | union near3 (collar or sleeve)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/08/07<br>09:45 |

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| - | 174 | union adj (collar or sleeve)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/08/07<br>09:45 |
| - | 125 | union adj (collar or sleeve)  | USOCR                                       | 2003/08/07<br>09:46 |
| - | 3   | (remove or removing or removeable or<br>removable or replace or replacing or<br>replaceable or replacable) with union adj<br>(collar or sleeve) | USOCR                                       | 2003/08/07<br>09:47 |
| - | 110 | 285/\$.ccls. and removable near3 (collar<br>or sleeve)  | USPAT                                       | 2003/08/07<br>09:58 |
| - | 14  | 3695640.URPN.   | USPAT                                       | 2003/08/07<br>10:00 |
| - | 7   | ("1096690"   "1771949"   "2253018"  <br>"2299643"   "2438107"   "2453597"  <br>"2805089").PN.   | USPAT                                       | 2003/08/07<br>10:47 |